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Sheet 1 of 1

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Application Number	10/632,550				
Filing Date	08/02/03				
First Named Inventor	Karnezos				
Group Art Unit	2811				
Examiner Name	Unassigned				
Attorney Docket Number	CPAC 1017-7 D5				

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Examiner	Cite No.1	U.S. Patent Docum Number (If kn	Code	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant
TIH	A1	6,274,930	own)	Vaiyapuri et al.	08/14/01	Figures Appear
utt	A2	6,340,846		LoBianco et al.	01/22/02	
111	A3	6,376,904		Haba et al.	04/23/02	<u>د</u>
THE	A4	6,388,313		Lee et al.	05/14/02	
LHEK	A5	6,400,007		Wu et al.	06/04/02	
UHK	A6	6,414,381		Takeda	07/02/02	
UH	A7	6,424,050		Komiyama	07/23/02	
MA	A8	2002/0004258		Nakayama et al.	01/10/02	
MAG	A9	2002/0014689	_	Lo et al.	02/07/02	 `
MA	A10	2002/0125557	Al	Chen et al.	09/12/02	
MA	A11	2002/0125558		Akram et al.	09/12/02	
MA	A12	2002/0130404	Al	Ushijima et al.	09/19/02	
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Sheet 1 of 1

Complete if Known						
Application Number	10/632,550					
Filing Date	08/02/03					
First Named Inventor	Karnezos					
Group Art Unit ·	2811					
Examiner Name	Unassigned					
Attorney Docket Number	CPAC 1017-7 D5					

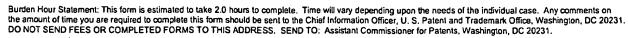
				U.S. PATENT DOCU	JMENTS	
Examiner Initials	Cite No.1	U.S. Patent I	Cocument Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
144	/A1	5,373,18	9	Massit et al.	12-13-1994	
MI	A2	6,075,28	9	. Distefano	06-13-2000	
	A3					
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	Application Number	10/632,550	1	
INFORMATION DISCLOSURE	Filing Date	08/02/03	İ	
STATEMENT BY APPLICANT	First Named Inventor	Karnezos	Ī	
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		U.S. PATENT DO	CUMENTS	
Examinar Cita		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
M/K A1	5,550,711	Burns et al.	08-27-1996	
14/K A2	5,898,219	Barrow	04-27-1999	•
MY A3	6,201,302	Tzu	03-13-2001	
ALA A4	6,489,676	Taniguchi et al	12-03-2002	
/WE A5	6,538,319	Terui	03-25-2003	
MA A6		Hoffman et al.	05-18-2004	
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14	/BI	JP	05152505	Α	Fujitsu Ltd.	06-18-1993		
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STATEMENT BY APPLICANT						First Namod Inventor	Karnezos	\Box
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	U.S. PATENT DOCUMENTS								
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ИК	Al	5,436,203		Lin	07-25-1995				
TUX.	A2	5,495,398		Takiar et al.	02-27-1996				
MB	A3	5,903,049		Mori	05-11-1999				
THE	A4	6,034,875		Heim et al.	03-07-2000				
M	A5	6,201,266		Ohuchi et al.	03-13-2001				
UH	A6	6,316,838		Ovawa et al.	11-13-2001				
NA	A:7	6,333,552		Kakimoto et al.	12-25-2001				
MI	AX	6,472,732		Terui	10-29-2002				
MA.	A9	6,472,741		Chen et al.	10-29-2002				
THE	A10	6,545,365		Kondo et al.	04-08-2003				
MH-	ΛH	6,593,647	-	lchikawa	07-15-2003				
THE	۸12	6,599,779		Shim et al.	07-29-2003				
All	۸13	6,777,799		Kikuma et al.	08-17-2004	•			
777	114	2004/0016939	AI	Akiba et al.	01-29-2004				
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